



SFOBB – Seismic Replacement Project
Status of Construction
Week Ending October 3rd, 2003



SKYWAY (04-012024)

Resident Engineer: Doug Coe

Time Elapsed – 40 %	Bid Opening date – December 19, 2001	http://www.newbaybridge.org
Complete – 29%	Construction Began – February 6, 2002	http://www.dot.ca.gov/dist4/sfobbbulletin.htm
Project Cost: \$1,043M	Est. Date of Completion – Fall 2006	http://biomitigation.org/

THIS PAST WEEK THE FOLLOWING WORK WAS DONE:

	This Week	Total to Date	Project Total	Percent Complete
FOUNDATIONS				
Footing Boxes Set	0	10	28	35.71%
Piles Driven	0	44	160	27.50%
Pile-head to Footing Box Connections	22	187	1280	14.61%
PRECAST YARD				
Panels Poured	4	89	876	10.16%
Segments Poured	2	39	452	8.63%

MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:

Note: All dates noted are subject to change according to the contractor's schedule and weather conditions

FOUNDATION AND SUBSTRUCTURE

- Pier 16E – Take off forms and begin access casing
- Pier 15E – Begin setting pier column forms and pour first lift of concrete
- Pier 14E – Place rebar mat
- Pier 13E – Set pile and column rebar. Pour 1st lift of Concrete in each.
- Pier 12E – Continue welding pile head connections
- Pier 11E – Continue cutting the pile head slots and begin welding pile head connections
- Pier 10E – Cut slots for pile head connections
- Pier 09E – Complete initial cleanout of piles
- Pier 08E – Begin splice welding and continue pile driving operations
- Pier 07E – Begin splice welding and continue pile driving operations
- Piers 6E, 5E – Place footings

PRECAST YARD (Stockton)

- Cast five panels next week
- Cast three segments next week
- Continue assembly of hingebed
- Complete dredging for Barge slip and begin to place base rock
- Continue assembly of SLED



W2 (04-0120C4)

Structure Representative: Leonard Fiji

Time Elapsed – 37% Est. Date of Completion – May 2004
Complete – 25% Project Cost: \$25M

THIS PAST WEEK THE FOLLOWING WORK WAS DONE:

- Preparing for demo pour
- W2E – Cleanup excavation to prepare for rebar installation
- W2W – Continued drilling for CIDH piles

MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:

- W2E – Install rebar
- W2W – Continue drilling for CIDH piles

YBI SUBSTATION (04-0120G4)

Resident Engineer: Beau Wrightson

Time Elapsed – 37% Est. Date of Completion – Summer 2004
Complete – 29% Project Cost: \$5.5M

THIS PAST WEEK THE FOLLOWING WORK WAS DONE:

RETROFIT WORK – 100% COMPLETE SUBSTATION

- Began installing sanitary sewer pipe and side sewer cleanout
- Began installation of subgrade plumbing
- Began placing Footing Rebar and Slab Rebar
- Removed Trees
- Completed excavation and poured footing concrete

MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS: SUBSTATION

- Finish installing sanitary sewer and side sewer cleanout
- Begin waterline installation
- Continue placing subgrade utilities

COAST GUARD RELOCATION (04-0120Q4)

Structure Representative: Andrew Bui

Time Elapsed – 30.8% Est. Date of Completion – January 2004
Complete – 16.67%

THIS PAST WEEK THE FOLLOWING WORK WAS DONE:

- Removing trees for new road way alignment along with other clear and grub operations
- Installed temporary inlet protection and silt fencing

MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:

- Complete removal of contaminated soil at the parking lot by Shaw
- Continue roadway excavation from Station 12+15 to Station 13+45
- Install conduits and work on grading at the new guardhouse
- Remove navigation buoy at USCG entrance gate
- Drill and set soldier piles for retaining wall

COMPLETED PROJECTS

GEOFILL (04-012054)

Project accepted – April 1st, 2003

RE: Richard Duncan



YBI MIDDEN SITE (04-012074)

Project accepted – January 9th, 2003

RE: Beau Wrightson